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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 0275Y-000608NPB

CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 19 June 2002 (19.06.2002) PCT/US2003/019031 17 June 2003 (17.06.2003) TITLE OF INVENTION CIRCULAR SAW BLADE FOR CUTTING FERROUS MATERIALS APPLICANT(S) FOR DO/EO/US JOHNSON, David N. and LOVELL, Kelton W. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. X The US has been elected (Article 31). \mathbf{X} A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). \mathbf{X} An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). Filed under PCT Rule 4.17(iv) 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. l An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18 A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: Express Mail Transmittal (Label EV 406 075 232 US), Form 1449 with ISR, Return Postcard

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

20. X

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PTO-1390 (Rev. 12-2004)
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.						ATTORNEY'S DOCKET NUMBER		
10/518773 PCT/US2003/019031						031	0275Y-000608NPB	
21. The following fees are submitted:							Applicant use	Office use only
X a) Basic na			\$300.00		\$ 300.00	1		
X b) Examination fee\$200.00						\$ 200.00	 	
X c) Search fee\$500.00							\$ 500.00	
TOTAL OF ABOVE CALCULATIONS = \$1000.00							\$ 1,000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence								
listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	sheets	Number of each additional 50 or fraction thereof (round up to a whole number)			RATE	<u> </u>		
6 - 100 =	-9	/50 =			× \$250.00		\$ 0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest							\$ 0.00	
claimed priority date (37 CFR 1.492(e)) CLAIMS NUMBER		NUMBER FIL	LED NUMBER EXTRA RATE			\$	1	
Total claims		12 - 20 =			x \$50.00		\$ 0.00	
Independent claims		2	- 3 =	0	× \$200.00		\$ 0.00	·
					 	\$ 0.00		
TOTAL OF ABOVE CALCULATIONS =							\$ 1,000.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced							\$ 0.00	
by ½.								
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest							1,000.00	î
claimed priority date (37 CFR 1.492(f)).							\$ 0.00	
TOTAL NATIONAL FEE =							\$ 1,000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							\$ 0.00	
TOTAL FEES ENCLOSED =							\$ 1,000.00	
Amount to be refunded:								\$
Amount to be charged								\$
								1
a. A check in the amount of \$ to cover the above fees is enclosed.								
b. \times Please charge my Deposit Account No. $02-2548$ in the amount of $1,000.00$ to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No02-2548 A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed								
and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
Christopher M. BROCK							Un Ne Gro	cle
HARNESS, DICKEY & PIERCE, P.L.C. SIGNATURE								
Bloomfield Hills, MI 48303 Christopher NAME							M. BROCK	
United States of America 27,313								
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_					Da	ated: Dec	<u>ember 17, 2004</u>	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Express Mail No.: EV 406 075 232 US

Date of Deposit: 17 December 2004

Application No.:

Not yet assigned - 371 of PCT/US2003/019031

International

Filing Date:

17 June 2003

Applicant:

JOHNSON, David N. and LOVELL, Kelton, W.

Title:

CIRCULAR SAW BLADE FOR CUTTING FERROUS

MATERIALS

Attorney Docket:

0275Y-608/NPB

Mail Stop PCT Commissioner for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

EXPRESS MAIL TRANSMITTAL

The following papers are being deposited with the United States Postal Service Express Mail Post Office To Addressee on 17 December 2004 and addressed for receipt by the United States Patent and Trademark Office:

- Express Mail Transmittal (Label No. EV 406 075 232 US);
- 2. PCT Transmittal Letter to the US Designated/Elected Office (2 pages, in duplicate);
- 3. Application Data Sheet (3 pages);
- 4. Copy of Declaration of Inventorship under PCT Rule 4.17 (iv) (1 page);
- 5. Information Disclosure Statement (5 pages);
- 6. Information Disclosure Citation Form 1449 with a copy of International Search Report (4 pages); and
- 7. Return Postcard.

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600